

REMARKS

Claims 6 – 12, 14, 16 and 23 – 29, are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The Applicants appreciate the Examiner's attention and consideration.

Independent claim 1 has been amended to include all of the limitations of allowable dependent claim 6 as well as intervening dependent claims 2, 3, 4 and 5. Claim 1 is, thus, deemed to be in allowable form. Claims 2 - 6 have been canceled. Allowable claims 7 – 12 now depend, directly or indirectly, from independent claim 1.

New independent claim 36 corresponds with allowable dependent claim 14, rewritten in independent form, containing all of the limitations of allowable dependent claim 14, base claim 1 and intervening dependent claim 13. Claim 36 is, thus, deemed to be in allowable form. Claims 13 and 14 have been canceled.

New independent claim 37 corresponds with allowable dependent claim 16, rewritten in independent form, containing all of the limitations of allowable dependent claim 16, base claim 1 and intervention dependent claim 15. Claim 37 is, thus, deemed to be in allowable form. Claims 15 and 16 have been canceled.

Independent claim 20 has been amended to include all of the limitations of allowable dependent claim 23 as well as intervening dependent claims 21 and 22. Claim 20 is, thus, deemed to be in allowable form. Claims 21 – 23 have been canceled. Allowable claims 24 – 29 now depend, directly or indirectly, from independent claim 20.

Accordingly, in view of the amendments, it is requested that the objection be withdrawn.

Claim 20 is rejected under 35 U.S.C. 102(b) as being anticipated by Nelson (U.S. 5,339,214).

As set forth hereinabove, Claim 20 has been amended, placing it in acknowledged allowable form.

Accordingly, it is requested that the rejection be withdrawn.

Claims 1 – 5, 13, 15, 18, 19, 21, 22 and 30 – 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nelson in view of Myers et al. (U.S. 6,703,128 B2).

As set forth hereinabove, claim 1 has been amended, placing it in acknowledged allowable form. Claims 2 – 5, 13, 15, 21 and 22 have been canceled. Claims 18 and 19 have been amended to depend from independent claim 1. Claims 30 – 32 have been amended to depend from independent claim 20.

Independent claim 33 has been amended to recite “*A method of conducting heat away from an electronic device, comprising the steps of: ...providing an elastomeric spring between the heat pipe and the heat sink to effect compressive loading of the heat pipe against the electronic device.*”.

As amended, claim 33 has method limitations consistent with limitations within allowable article claims 1 and 20.

Claim 35 depends from independent claim 33 and is deemed to be allowable for the reasons set forth hereinabove. Claim 34 has been canceled.

Accordingly, it is requested that the rejection be withdrawn.

Claim 17 is rejected under 35 U.S.C.(a) as being unpatentable over Nelson in view of Myers et al. as applied to claim 2 above, and further in view of Sekhon et al. (U.S. 4,047,198).

Claim 17 has been amended to depend from allowable claim 1, and is, thus, also deemed to be allowable.

Accordingly, it is requested that the rejection be withdrawn.

Claims 33 – 35 are alternatively rejected under 35 U.S.C. 103(a) as being unpatentable over Albrecht et al. (DE 41 06 185 A 1) in view of Myers et al..

Claims 33 and 35 are believed to distinguish over all art of record for the reasons set forth hereinabove. Claim 34 has been canceled.

Accordingly, it is requested that the rejection be withdrawn.

Conclusion

Applicants believe, in view of the amendments and remarks herein, that all grounds of rejection of the claims have been addressed and overcome, and that all claims are in condition for allowance.

If it would further prosecution of the Application, the Examiner is urged to contact the undersigned at the telephone number provided.

The Commissioner is hereby authorized to charge any fees associated with this communication and/or credit any overpayments to Deposit Account No.: 50-0831.

Respectfully submitted,



J. Gordon Lewis
Reg. No. 28735
(248) 813-1234

AMENDMENTS TO THE DRAWINGS

Please substitute the enclosed sheets 1/3 to 3/3, inclusive, each labeled "Replacement Sheet", for the corresponding sheets presently in the case.

Figure 1 is amended to correct the associated lead lines of reference numerals 17 (aperture) – two places, 31 (thermally conductive interface material) and 40 (third surface).

Figure 2 is amended to add a lead line associated with reference numeral 22 (first case portion).